



1F 2828  
Confirmation No.: 1006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas G.B. Mason et al. Examiner: Nguyen, Dung T.  
Serial No.: 10/049,362 Group Art Unit: 2828  
Filed: February 6, 2002 Docket: G&C 30794.61-US-WO  
Title: TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL MODULATOR

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 14, 2005.

By: George H. Gates  
Name: George H. Gates

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- ☒ Supplemental Information Disclosure Statement and Form PTO-1449.
- ☒ Cited Foreign and Non-Patent References (4).
- ☒ Copy of Supplementary European Search Report for European Application No. 00963277.9.
- ☒ Return postcard.

Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462  
**GATES & COOPER LLP**  
Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, CA 90045  
(310) 641-8797

By: George H. Gates  
Name: George H. Gates  
Reg. No.: 33,500  
GHG/dr

(PTO TRANSMITTAL - GENERAL)



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SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT (37 C.F.R. §1.97(c))

MAIL STOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. The references were recently cited in a Supplementary European Search Report.

This statement should be considered because it is submitted after the mailing date of a first Office Action on-the-merits, but before the mailing date of either a final action under 37 C.F.R. § 1.113, and/or a Notice of Allowance under 37 C.F.R. § 1.311. No fee is due as this statement is submitted as certified below under 37 C.F.R. §1.97(e)(1) or (2) by the undersigned.

**Certification Under 37 C.F.R. §1.97(e)**

In accordance with 37 C.F.R. §1.97(c) or §1.97(d), the undersigned hereby certifies that this statement is submitted wherein each item of information listed on the enclosed Form 1449 was first cited in a communication from a foreign patent office in a counterpart foreign application within three months of filing this statement (certification under 37 C.F.R. §1.97(e)(1)).

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign patent document and each non-patent document listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

Respectfully submitted,

GATES & COOPER LLP  
Attorneys for Applicant(s)

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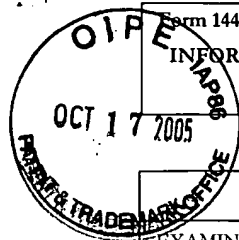
Date: October 14, 2005

GHG/dr

By: 

Name: George H. Gates

Reg. No.: 33,500



Form 1449*	Docket Number: G&C 30794.61-US-WO	Application Number: 10/049,362
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION		
Applicant: Thomas G.B. Mason et al.		
Filing Date: February 6, 2002	Group Art Unit: 2828	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,315,226	02/09/1982	Chinone et al.			

## FOREIGN PATENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 391 334	10/10/1990	Europe				
	0 690 534	01/03/1996	Europe				

## NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Beck, M. et al., "Widely Tunable Sampled Grating DBR Laser with Integrated Electroabsorption Modulator," IEEE Photonics Technology Letters, IEEE Inc., New York, Vol. 11, No 6, June 1999, Pages 638-640.
		Raybon, G. et al., "Gain-Switching of DBR Laser Monolithically Integrated with Electroabsorption Modulator for RZ Transmission", Electronics Letters, IEE Stevenage, GB, Vol. 28, No. 2, 16 January 1992, Pages 188-190.

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	